Product Data Sheet Polywipe-C Wipes

Polywipe-C Wipes

100% no-run interlock knit standardweight polyester with knife-cut edges

Polywipe-C Wipes are made from a standard weight 100% knitted polyester that is knife-cut to create a soft edge. Soft edge is ideal for use on surfaces which are vulnerable to scratching. The wipe is chemical resistant and exceptionally low in particles and extractable residue making it ideal for critical cleaning.



Features	Benefits	
Low in both particles and extractables	Reduces possibility of contamination	
Soft edge	Ideal for use on surfaces which are vulnerable to scratching	
Good sorbency	Makes it compatible with many solvents	

Part No.	Description	Size	Packaging
PC-99	Polywipe-C Wipes,	9" x 9"	75/bag;
	Flat stacked	(230 x 230 mm)	24 bags/case
PC-99B	Polywipe-C Wipes,	9" x 9"	300/bag;
	Bulk	(230 x 230 mm)	5 bags/case
PC-99B/150	Polywipe-C Wipes,	9" x 9"	150/bag;
	Bulk	(230 x 230 mm)	10 bags/case
PC-1212	Polywipe-C Wipes,	12" x 12"	75/bag;
	Flat stacked	(305 x 305 mm)	10 bags/case

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Product Information			
Material	• 100% polyester		
Construction	Interlock knit		
Packaging materials	• Outer bags (OB1, OB2), low density polyethylene (LDPE) Case (CS), corrugated fiberboard (PAP)		
Environment	• ISO 5-8 Grade C/D		



Technical Data					
	Bulk	Flat Stacked			
Attribute (units)	Typical Value	Typical Value	Test Method		
Basis weight, nominal; (g/m²)	120	116	Contec Method		
Sorbent capacity; (mL/m²)	265	292	IEST-RP-CC004.3, Sec. 8.1		
Sorptive rate; (seconds)	<1	<1			
Non-volatile residue, NVR			IEST-RP-CC004.3, Sec. 7.1.2		
In deionized water; (g/m²)	0.011	0.006			
In isopropyl alcohol; (g/m²)	0.009	0.011			
Specific ions			IEST-RP-CC004.3, Sec. 7.2.2		
Sodium; (ppm)	0.20	0.386			
Chloride; (ppm)	0.05	0.105			
Particles, readily releasable			IEST-RP-CC004.2, Sec. 5.1		
Particles <u>></u> 0.5μm; (x10 ⁶ /m ²)	4.01	3.7			
Fibers ≥ 100µm; (x 10³/m²)	1.26	5.4			

Recycle Symbols			
PET			
HDPE	2		
LDPE	4		
PP	251		
PAP	201		

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS
PC-99	300	1	5	1,500
PC-99B	300	1	5	1,500
PC-99B/150	150	1	10	1,500
PC-1212	75	1	10	750

EA = each; OB = outer bag; CS = case

Notes

- a) The data shown are typical values and should not be used as product specifications.
- $b) \ Valid \ product \ comparisons \ may \ only \ be \ obtained \ through \ side-by-side \ testing \ in \ the \ same \ test \ facility, \ under \ similar \ conditions.$
- c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods:

- 1. CTM = Contec Test Method
- 2. IEST-RP-CC004.3 = Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL

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